

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for controlling phone-locking of a mobile communication terminal comprising:

receiving a phone-locking request signal from a user;

transmitting an order message for phone-locking to a lost terminal, when the phone-locking request signal is received; and

setting a phone-locked state for the lost terminal according to the transmitted order message for phone-locking, the phone-locked state restricting users from making calls from the terminal.

2. (Original) The method according to claim 1, wherein the order message is transmitted from a mobile communication service provider through a base station to the lost terminal.

3. (Previously Presented) The method according to claim 1, wherein transmitting an order message comprises:

transmitting an order message to a lost terminal;

receiving a response signal to the order message from the lost terminal; and
transmitting an order message acknowledge signal to the lost terminal, when the
response signal is received.

4. (Previously Presented) The method according to claim 3, wherein the order message is repeatedly transmitted for a predetermined number of time or until a response signal is received.

5. (Previously Presented) The method according to claim 1, wherein setting a phone-locked state comprises:

receiving an order message from a base station;
checking whether the received order message is a message for phone-locking; and
reading a stored password, setting a phone-locked state and re-booting the terminal, in case that the received order message is a message for phone-locking.

6. (Original) The method according to claim 5, wherein the terminal executes a corresponding order command process in case that the received order message is a general order message.

7. (Previously Presented) The method according to claim 5, wherein the order message for phone-locking comprises:

- a message type field;
- a protocol type field; and
- an order specific field.

8. (Previously Presented) The method according to claim 5, wherein the terminal determines the order message for phone-locking on the basis of the order specific field value of the order message.

9. (Original) The method according to claim 5, wherein in case that the user has not set a password for phone-locking or in case that a set password is '0000', the terminal sets and stores the back four digits of the user's phone number as a password to be used by the user for releasing phone-locking.

10. (Currently Amended) A method for controlling phone-locking of a mobile communication terminal including:

- receiving an order message;
- checking whether the received order message is a message for phone-locking;

reading a password from a memory in case that the order message is a message for phone-locking; and

enabling a variable value for phone-locking, the phone-locking restricting users from making calls from the terminal.

11. (Original) The method according to claim 10, wherein the order message is transmitted from a mobile communication service provider through a base station to the lost terminal.

12. (Previously Presented) The method according to claim 10, wherein the order message for phone-locking comprising:

a message type field;
a protocol type field; and
an order specific field.

13. (Original) The method according to claim 10, wherein the terminal judges of the order message for phone-locking on the basis of the order specific field value of the order message.

14. (Original) The method according to claim 10, wherein in case that the user has not set a password for phone-locking or in case that a set password is '0000', the terminal sets and stores the back four digits of the user's phone number as a password to be used by the user for releasing phone-locking.

15. (Currently Amended) A method for controlling phone-locking of a mobile communication terminal comprising:

transmitting an order message to a lost terminal in case that a phone-locking request signal is received from a user; and

setting the state of the lost terminal as a phone-locked state according to the transmitted order message,

wherein setting a phone-locked state comprises:

receiving an order message;

checking whether the received order message is a message for phone-locking;

reading a password from a memory in case that the order message is a message for phone-locking; and

enabling a variable value for phone-locking, the phone-locking restricting users from making calls from the terminal.

16. (Previously Presented) The method according to claim 15, wherein transmitting an order message comprises:

transmitting an order message to a lost terminal;
receiving a response signal to the order message from the lost terminal; and
transmitting an order message acknowledge signal to the lost terminal, when the response signal is received.

17. (Previously Presented) The method according to claim 15, wherein the order message for phone-locking comprising:

a message type field;
a protocol type field; and
an order specific field.

18. (Original) The method according to claim 15, wherein the terminal recognizes the order message for phone-locking when the order specific field value of the order message is a predetermined value.

19. (Original) The method according to claim 15, wherein in case that the user has not set a password for phone-locking or in case that a set password is '0000', the terminal sets and

stores the back four digits of the user's phone number as a password to be used by the user for releasing phone-locking.

20. (Previously Presented) The method of claim 1, wherein the phone-locking state restricts persons other than the user from using the lost terminal.

21. (Previously Presented) The method of claim 20, wherein the phone-locking state allows reception of calls at the lost terminal.

22. (Previously Presented) The method of claim 1, wherein the phone-locking state restricts persons other than the user from accessing user information.

23. (Previously Presented) The method of claim 1, wherein the transmitted order message for phone-locking is 111111.

24. (Previously Presented) The method of claim 1, wherein setting a phone-locked state comprises:

reading a stored password, setting a phone-locked state and re-booting the terminal, if the received order message is a message for phone-locking; and

setting and storing a representation of the user's phone number as a password to be used by the user for relating phone-locking, if the user has not set a password for phone locking or if a set password is '0000'.

25. (Canceled)

26. (New) The method of claim 1, wherein the phone-locked state restricts users from making calls from the terminal unless a password is used.

27. (New) The method of claim 10, further comprising disabling the phone-locked state based on a password.

28. (New) The method of claim 15, further comprising disabling the phone-locking based on a password.

29. (New) A method for controlling phone-locking of a mobile communication terminal comprising:

receiving a phone-locking request signal from a user;

transmitting an order message for phone-locking to a lost terminal, when the phone-locking request signal is received;

Reply to Office Action of March 19, 2004

receiving a response signal to the order message from the lost terminal;

transmitting an order message acknowledge signal to the lost terminal, when the response signal is received; and

setting a phone-locked state for the lost terminal.